

A6784: BRICK, TERRA COTTA & STONE, Fall 2025

Norman R. Weiss

Mondays, 10:00 to 1:00 (“B” starting 10/20), 655 Scherm. Extension



This course explores a complex group of traditional masonry materials--brick, terra cotta and stone. Our format includes lectures, demonstrations and laboratory exercises, and a field trip. The goals of the course are to provide: 1) an historical overview of the manufacturing and sourcing of these architectural materials with a focus on the 18th century to the present; 2) an understanding of some fundamental material properties in relation to their use and deterioration in a range of masonry construction systems; and 3) an exploration of state-of-the-art means and methods of their repair, maintenance, and conservation.